

COMBINED DECLARATION AND POWER OF ATTORNEY  
FOR UTILITY PATENT APPLICATION

Attorney's Docket No.

030681-351

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name:

I BELIEVE I AM THE ORIGINAL, FIRST AND SOLE INVENTOR (if only one name is listed below) OR AN ORIGINAL, FIRST AND JOINT INVENTOR (if more than one name is listed below) OF THE SUBJECT MATTER WHICH IS CLAIMED AND FOR WHICH A PATENT IS SOUGHT ON THE INVENTION ENTITLED:

PERPENDICULAR MAGNETIC RECORDING MEDIUM

the specification of which

(check one)

☒ is attached hereto;

☐ was filed on \_\_\_\_\_ as

Application No. \_\_\_\_\_

and was amended on \_\_\_\_\_;  
(if applicable)

I HAVE REVIEWED AND UNDERSTAND THE CONTENTS OF THE ABOVE-IDENTIFIED SPECIFICATION, INCLUDING THE CLAIMS, AS AMENDED BY ANY AMENDMENT REFERRED TO ABOVE;

I ACKNOWLEDGE THE DUTY TO DISCLOSE TO THE OFFICE ALL INFORMATION KNOWN TO ME TO BE MATERIAL TO PATENTABILITY AS DEFINED IN TITLE 37, CODE OF FEDERAL REGULATIONS, Sec. 1.56 (as amended effective March 16, 1992);

I do not know and do not believe the said invention was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to said application; that said invention was not in public use or on sale in the United States of America more than one year prior to said application; that said invention has not been patented or made the subject of an inventor's certificate issued before the date of said application in any country foreign to the United States of America on any application filed by me or my legal representatives or assigns more than twelve months prior to said application;

I hereby claim foreign priority benefits under Title 35, United States Code Sec. 119 and/or Sec. 365 of any foreign application(s) for patent or inventor's certificate as indicated below and have also identified below any foreign application for patent or inventor's certificate on this invention having a filing date before that of the application(s) on which priority is claimed:

## COMBINED DECLARATION AND POWER OF ATTORNEY

Attorney's Docket No.

030681-351

COUNTRY/INTERNATIONAL

APPLICATION NUMBER

DATE OF FILING  
(day, month, year)PRIORITY  
CLAIMED

Rep. of Korea

2001-155

3 January 2001

YES\_ NO\_

YES\_ NO\_

I hereby appoint the following attorneys and agent(s) to prosecute said application and to transact all business in the Patent and Trademark Office connected therewith and to file, prosecute and to transact all business in connection with international applications directed to said invention:

William L. Mathis 17,337  
 Peter H. Smolka 15,913  
 Robert S. Swecker 19,885  
 Platon N. Mandros 22,124  
 Benton S. Duffen, Jr. 22,030  
 Joseph R. Magnone 24,239  
 Norman H. Stepmo 22,716  
 Ronald L. Grudziecki 24,970  
 Fredenek G. Michaud, Jr. 26,003  
 Alan E. Kopcecki 25,813  
 Regis E. Slutter 26,999

Samuel C. Miller, III 27,360  
 Ralph L. Freeland, Jr. 16,110  
 Robert G. Mukai 28,531  
 George A. Hovanez, Jr. 28,223  
 James A. LaBarre 28,632  
 E. Joseph Gess 28,510  
 R. Danny Huntington 27,903  
 Eric H. Weisblat 30,505  
 James W. Peterson 26,057  
 Teresa Stanek Rea 30,427  
 Robert E. Krebs 25,865

Robert M. Schulman 31,196  
 William C. Rowland 30,856  
 T. Gene Dillahunty 25,423  
 Patrick C. Keane 32,856  
 Bruce J. Boggs, Jr. 32,344  
 William H. Benz 25,952  
 Peter K. Skiff 31,917  
 Richard J. McGrath 29,195  
 Matthew L. Schneider 32,814  
 Michael G. Savage 32,596  
 Gerald F. Swiss 30,113  
 Charles F. Wieland III 33,096

and:

Address all correspondence to:

Charles F. Wieland III  
 BURNS, DOANE, SWECKER & MATHIS, L.L.P.  
 P.O. Box 1404  
 Alexandria, Virginia 22313-1404

Address all telephone calls to: Charles F. Wieland III at (703) 836-6620.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF SOLE OR FIRST INVENTOR

SIGNATURE

DATE

Byung-kyu Lee

28 December 2001

RESIDENCE

CITIZENSHIP

Seoul, Rep. of Korea

Korean

POST OFFICE ADDRESS

2-901 Cheongsil Apt., 633 Daechi-dong, Gangnam-gu

Seoul, Rep. of Korea

FULL NAME OF SECOND JOINT INVENTOR, IF ANY

SIGNATURE

DATE

RESIDENCE

CITIZENSHIP

POST OFFICE ADDRESS

FULL NAME OF THIRD JOINT INVENTOR, IF ANY

SIGNATURE

DATE

RESIDENCE

CITIZENSHIP

POST OFFICE ADDRESS